

April 21, 2005

MEADE CONSTRUCTION CO., INC.
JOHN MEADE

PO BOX 76
LODI WI 53555

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: MEADE CONSTRUCTION CO., INC.
Product Name: SEPTIC/SEPTIC, SEPTIC/PUMP, SEPTIC/SIPHON OR HOLDING
Model Number(s): 1000/650 LP
(36.0" L.L., 27.79/18.05 GAL/IN., 72" MAX. DEPTH OF BURY, 790 G.P.D. WHEN USED AS A SEPTIC/SEPTIC TANK OR 479 G.P.D. WHEN USED AS A SEPTIC/PUMP OR SEPTIC/SIPHON TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)
Product File No: 20050118

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of September 2010.

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product has an effluent filter installed in an interior wall, the space between the top of the interior wall and bottom of the tank cover must be sealed with a material that will withstand the environment in the tank and in a manor that will prevent waste from passing over the interior wall.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- This product is approved to use the following:
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code, poured into tank cover or access cover.
 - Four inch inlet through cover of tank for holding.
 - Four inch discharge opening in riser.
 - Six inch inlet and outlet openings.
 - Press Seal "Cast-A-Seal" by Press Seal Gasket Corp.
 - Dual inlets and outlets at end of tank with one access opening above each inlet.

April 21, 2005

- Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- Installation of a Nibbler, Jr. unit within the second compartment of the tank.
- An opening, which has its top at least 9 inches below the liquid level and its bottom no more than 1/3 of the liquid level in the center wall of the tank.

This approval supersedes the approval issued on INSERT DATE under product file number 20000939.

A copy of the approved plans and/or specifications is enclosed.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Lee E. Finley, Jr.
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